

National Aeronautics and
Space Administration



EXPLORE SCIENCE

***My NASA Data* Presents to NASA's 3-D Thursdays for Rural Educators Program**

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My NASA Data, GLOBE Mission Earth

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My NASA Data Presents to NASA's 3-D Thursdays for Rural Educators Program with SMD Einstein Fellows

3-D Thursdays! *Invite a student to this month's session!*

"Three-Dimensional" Series for Rural K-12 Educators
Professional Development Networking NGSS Connections

First Thursdays of Each Month
Upcoming: Jan. 7th at 7:00 pm Central Time
With hosts Rachael Arens and Michael Guarraia, Albert Einstein Distinguished Educators Fellows at NASA

Join us for a freestyle conversation and workshop with NASA partners from My NASA Data to learn how to use NASA data to support student leadership and community-based projects! You'll gain access to free NASA data resources while also learning how to incorporate student-driven project/research design into your class curriculum.

Special Guests

Elizabeth Joyner
My NASA Data

Elizabeth Joyner joined the NASA Science Directorate Education Team in 2017 to work with the My NASA Data program as a senior education specialist. As a highly qualified teacher, Elizabeth taught for over 10 years in both public and private school, as well as worked in informal settings such as Virginia Space Grant Consortium, SC Space Grant, SC Sea Grant Consortium, NOAA/NSF's Center for Ocean Sciences Education Excellence, and the American Geosciences Institute. Elizabeth received bachelor's degrees in Environmental Geology and Religious Studies, as well as earned a M.A.T. in Elementary and Middle School Science, and a M.Ed. in Science and Mathematics.

Your Students!

This month's webinar is unique, and we are inviting you to bring a student who you think might be passionate about using authentic NASA data to investigate a question about earth's systems (atmosphere, biosphere, hydrosphere, geosphere, etc.). No research topic is necessary at this point, only a motivation to be part of the scientific process and co-design projects with their teacher to enhance their roles as leaders in their community.
**if your student cannot make the webinar, we still encourage educators to join!

AEF Albert Einstein Distinguished Educator Fellowship Program **NASA** **NTIS** Partner

Register at: <https://forms.gle/UyKfXezj2CpzXzTM8>

Elizabeth Joyner and the My NASA Data (MND) Team presented to 66 educators and students during the SMD Three-Dimensional Series for Rural K-12 Educators, in partnership with SMD's Einstein Fellows. They highlighted MND's resources for teachers, and trained teacher and student pairs in using the Earth System Data Explorer to access NASA data to support their student research projects. Twenty-two states were represented in the training as well as three other countries.



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